

**COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20531**

Applicants: Camras, Michael D.; Krames, Michael R.; Snyder, Wayne L.; Staranka, Frank M.;
Taber, Robert C.; Uebbing, John J.; Pocius, Douglas W.; Tronier, Troy A.; Lowery,
Christopher H.; Mueller, Gerd O.; Mueller-Mach, Regina B.
Assigner: LumiLeds Lighting U.S., LLC
Title: Light Emitting Diodes With Improved Light Extraction Efficiency
Serial No.: 09/660,317
Filed: September 12, 2000
Any Docket No.: M-8633 US

ENCLOSED:

1. This Return Receipt Postcard;

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Applicants: Camras, Michael D.; Krames, Michael R.; Snyder, Wayne L.; Staranka, Frank M.;
Taber, Robert C.; Uebbing, John J.; Pocius, Douglas W.; Tronier, Troy A.; Lowery,
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Assigner: LumiLeds Lighting U.S., LLC
Title: Light Emitting Diodes With Improved Light Extraction Efficiency

Any Docket No.: M-8633 US

ENCLOSED:

1. This Return Receipt Postcard;
2. This Transmittal Letter (1 page in duplicate);
3. Information Disclosure Statement (1 page);
4. Form PTO-1449 (1 page);
5. Copies of 2 cited references.

MES/cf

October 18, 2001

JAN 17 2002



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Michael D. Camras et al
Assignee: LumiLeds Lighting U.S., LLC
Title: Light Emitting Diodes With Improved Light Extraction Efficiency
Serial No.: 09/660,317 Filing Date: September 12, 2000
Examiner: Stephen D. Meier Group Art Unit: 2822
Docket No.: M-8633 US

San Francisco, California
October 16, 2002

VIA FACSIMILE

BOX ISSUE FEE
COMMISSIONER FOR PATENTS
Washington, D. C. 20231

FAX COPY RECEIVED

OCT 17 2002

TECHNOLOGY CENTER 2800

REQUEST FOR EXAMINER'S ACKNOWLEDGEMENT
OF PRIOR ART REFERENCES

Dear Examiner Meier:

On October 18, 2001, we submitted to the United States Patent and Trademark Office an Information Disclosure Statement including PTO Form-1449 citing two prior art references (including copies) for the Examiner's consideration in the above-identified application. The references submitted are US Patent No. 6,091,694 and US Patent No. 5,925,898.

To date the references have not been initialed and returned to us. Therefore, we resubmit the corresponding PTO Form-1449 and supporting documents. Please check the file for the above-mentioned references and fax to us a copy of the initialed PTO-Form 1449 at (415) 434-0646.

LAW OFFICES OF
SKJERVEN MORRILL LLP
3 EMERALD CENTER
25TH FLOOR
SAN FRANCISCO, CA 94111
(415) 398-4500
FAX (415) 434-0647

Please note that the Issue Fees are due on October 17, 2002. Please telephone the undersigned at (415) 217-6222 if there are any questions.

Certification of Facsimile Transmission

I hereby certify that this paper is being facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.

Lisa Deenethun
Signature

10/16/02
Date

Respectfully submitted,

Gergely T. Zimanyi

Gergely T. Zimanyi

Patent Agent

Reg. No. 45,754

LAW OFFICES OF
SKJERVEN MORRILL LLP
3 EMBARCADERO CENTER
25TH FLOOR
SAN FRANCISCO, CA 94111
(415) 217-6000
FAX (415) 434-0647

25 Metro Drive
Suite 700San Jose
California 95110T: 408-453-9200
F: 408-453-7979Austin, TX
Newport Beach, CA
San Francisco, CAskjerven morrill
macpherson LLP

Docket No.: M-8633 US

October 18, 2001

Commissioner For Patents
Washington, D.C. 20231

Re: Applicant(s):

Camras, Michael D.; Krames, Michael R.; Snyder, Wayne L.;
Steranka, Frank M.; Taber, Robert C.; Uebbing, John J.; Pocius,
Douglas W.; Tromler, Troy A.; Lowery, Christopher H.; Mueller,
Gerd O.; Mueller-Mach, Regina B.

Assignee:

LumiLeds Lighting U.S., LLC

Title:

Light Emitting Diodes With Improved Light Extraction Efficiency

Serial No.:

09/660,317

Examiner:

Unknown

Docket No.:

M-8633 US

Filed: September 12, 2000
Group Art Unit: Unknown

Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

- (1) Return Receipt Postcard;
- (2) This Transmittal Letter (in duplicate);
- (3) Information Disclosure Statement (1 page);
- (4) Form PTO-1449 (1 page);
- (5) Copies of 2 cited references.



No additional fee is required.

The fee has been calculated as shown below:



Conditional Petition for Extension of Time: If an extension of time is required for timely filing of the enclosed document(s) after all papers filed with this transmittal have been considered, an extension of time is hereby requested.



Please charge our Deposit Account No. 19-2386 in the amount of

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0.00



Also, charge any additional fees required and credit any overpayment to our Deposit Account No. 19-2386.

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I hereby certify that this correspondence is being deposited with
the United States Postal Service as First Class Mail in an envelope
addressed to: Commissioner For Patents, Washington, D.C.
20231, on October 18, 2001.Mark E. Schmidt
Agent for Applicant(s)18 October 2001
Date of Signature

Respectfully submitted,

Mark E. Schmidt
Mark E. Schmidt
Agent for Applicant(s)
Reg. No. 31,988



10-21-02

SC

B

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail** Box ISSUE FEE
Commissioner for Patents
Washington, D.C. 20231
Fax (703)746-4000

INSTRUCTIONS: This form should be used for transmitting the **ISSUE FEE** and **PUBLICATION FEE** (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

24251 7590 07/17/2002

SKJERVEN MORRILL LLP
25 METRO DRIVE
SUITE 700
SAN JOSE, CA 95110

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail to be delivered to the Fee(s) Fee address above, or being facsimile transmitted to the USPTO, on the date indicated below.

Lisa Donohue (Depositor's name)
(Signature)
(Date)

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 09/660,317 | 09/12/2000 | Michael D. Camras | M-8633 US | 6930 |

TITLE OF INVENTION: LIGHT EMITTING DIODES WITH IMPROVED LIGHT EXTRACTION EFFICIENCY

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | NO | \$1280 | \$0 | \$1280 | 10/17/2002 |

| EXAMINER | ART UNIT | CLASS-SUBCLASS |
|------------------|----------|----------------|
| MEIER, STEPHEN D | 2822 | 257-098000 |

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

Skjerven Morrill LLP
Norman R. Klivans
Gergely T. Zimanyi

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

LumiLeds Lighting U.S., LLC

(B) RESIDENCE: (CITY AND STATE OR COUNTRY)

San Jose, California

Please check the appropriate assignee category or categories (will not be printed on the patent)

☐ individual ☒ corporation or other private group entity ☐ government

4a. The following fee(s) are enclosed:

☒ Issue Fee

☐ Publication Fee

☒ Advance Order - # of Copies 11

4b. Payment of Fee(s):

☐ A check in the amount of the fee(s) is enclosed.

☐ Payment by credit card. Form PTO-2038 is attached.

☒ The Commissioner is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 19-2386 (enclose an extra copy of this form).

Commissioner for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

(Authorized Signature)

(Date)

Gergely T. Zimanyi, Reg. No. 45,754 10/17/02

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered attorney or agent, or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

10/22/2002 CNUGYENI 00000056 192386 09660317

01 FC:1501
02 FC:8001

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TRANSMIT THIS FORM WITH FEE(S)